Approved For Stelland 2000/06/30 : Clark DP78302560A004800010029-

PHOTOGRAPHIC INTERPRETATION REPORT



25X1A

WITAL REGIONS COPY MISSION 8046 30 SEPTEMBER 1965

NPIC/R-341/65 OCTOBER 1965

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

WARNING

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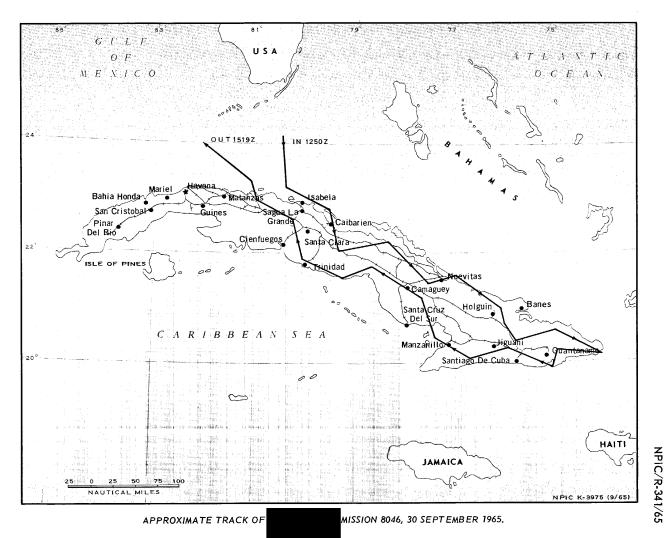
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PREFACE:

25X1A

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MELEN MISSION 8046, 30 SEP 65. THE NUMBER APPEARING AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS JUSED TOBINDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SCHISCATTERED CLOUD COVER), HCHEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).



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ITEMS: OF SPECIAL INTEREST

SANTA & ISABEL DE LAS LAJAS SAM SITE UNDER CONSTRUCTION IS CONFIRMED ON THIS MISSION. SITE IS IN MID STAGES OF CONSTRUCTION. NO MISSILE-ASSOCIATED VEHICLES OR PIECES OF EQUIPMENT OBSERVED IN THE AREA (ATTACHMENT 1).

COMOR TARGET NUMBERS IN THE 7A CATEGORY; (MILITARY INSTALLATIONS) HAVE BEEN REDESIGNATED. THIS AND FUTURE REPORTS WILL REFLECT THE NEW; COMOR NUMBERING SYSTEM.

25X1A

MISSILES

SANTIAGO DE CUBA SAM SITE

CU 1959N Ø755ØW

FIVE UNREVETTED LAUNCHERS (2 WITH MISSILES), 7 MISSILE TRANSPORTERS (6 CANVAS-COVERED), 8 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR AND SHED-COVERED EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D

SANTIAGO DE CUBA SAM ASSEMBLY AREA

CU 2003N 07553W

TWELVE MISSILE TRANSPORTERS, 6 TRACTOR TRAILER TRUCKS, 25 CARGO TRUCKS, 7 VAN TRUCKS, 15 UTILITY TRUCKS, 35 FA PIECES/MORTARS AND 16 AAA PIECES OBSERVED IN CLOUD-FREE AREAS.

25X1D

CIFUENTES SAM ASSEMBLY AREA

CU 2236N Ø8ØØ5W

TWELVE POSSIBLE MISSILE TRANSPORTERS OBSERVED.
SCATTERED CLOUDS AND CLOUD SHADOW LIMIT INTERPRETATION.

25X1D

MALDONADO SAM SITE

CU 2012N 07528W

SIX REVETTED LAUNCHERS (2 WITH MISSILES), 37 MISSILE TRANSPORTERS, NUMEROUS MISSILE CANISTERS, AND A GUIDANCE REVETMENT WITH RADAR, 36 VAN TRAILERS, AND OTHER SHED-COVERED EQUIPMENT OBSERVED.

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NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

CAMAGUEY SAM SITE

CU 2122N Ø775ØW

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 7 C CANVAS COVERED MISSILE TRANSPORTERS, 8 VAN TRAILERS, 6 VAN TRUCKS, 2 PIECES OF EQUIPMENT AND A GUIDANCE AREA WITH RADAR AND 4 EVAN TRAILERS OBSERVED.

25X1D

HOLGUIN SAM SITE

CU : 2052N 07627W

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 7 MISSILE TRANSPORTERS (5 WITHOUT PRIME MOVERS), 1 POSSIBLE CARGO TRUCK, 3 VAN TRAILERS, 6 VEHICLES/PIECES OF EQUIPMENT, AND A GUIDANCE AREA WITH RADAR, AND 6 VAN TRAILERS OBSERVED.

ONE ADDITIONAL LAUNCHER REMAINS ADJACENT TO RING ROAD.
THE 6-GUN MEDIUM AAA SITE REMAINS OCCUPIED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

SANTA CLARA SAM SITE

CU 2229N Ø8ØØØW

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 38 MISSILE : TRANSPORTERS (4 WITH EXPOSED MISSILES), 38 VAN TRAILERS AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

25X1D

RANCHUELO SAM SITE

CU 2223N 08010W

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 34 ECANVAS COVERED MISSILE TRANSPORTERS, 9 OTHER VEHICLES AND A EQUIDANCE AREA WITH RADAR AND 4 EVAN TRAILERS OBSERVED.

THE TWO 6-GUN AAA SITES APPEAR OCCUPIED.
NO APPARENT CHANGESIN FACILITIES.

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SANTIAGO SAM TRAINING AREA

CU 1958N 07551W

NO APPARENT CHANGE IN FACILITIES. ONE :SA-2:LAUNCHER: 1 POSSIBLE :SA-2:LAUNCHER: 25 CARGO : TRUCKS, 25 VAN TRUCKS, AND 6 VAN TRAILERS OBSERVED.

25X1D

SANTABISABELEDE LAS LAJAS SAMESITE: CUE 2228N-08018W ND COMOR

3.6 NM NNW OF SANTA ISABEL DE LAS LAJAS AT 22-28-16N Ø8Ø-18-46W (UTM 17QNQ7Ø7849). SITERISMIN MIDESTAGES OF CONSTRUCTION AND CONSISTS OF 6 LAUNCH POSITIONS (1) IN EARLY STAGES OF BEING REVETTED), 3 HOLD REVETMENTS IN EARLY STAGES OF CONSTRUCTION AND AN UNREVETTED CENTRAL GUIDANCE AREA. THE OUTER RING ROAD IS COMPLETE AND SURFACED. THE 6 INNER SERVICE: ROADS ARE NOT YET SURFACED. SUPPORT FACILITIES ARE GROUPED IN TWO AREAS AND CONSIST OF 17 PROBABLE BARRACKS AND 4 LARGE AND 6 SMALL SUPPORT BUILDINGS. NO MISSILE-ASSOCIATED VEHICLES OR EQUIPMENT OBSERVED. (AMS SERIES E723, SHEET 4183-LLL 30 ED) (ATTACHMENT 1)

25X1D

AIR FACILITIES

25X1A

CAMILO CIENFUEGOS AIRFIELD

CU 2229N 07956W

AIRCRAFT -- 26 FAGOT/FRESCO, 1.LIAISON, AND 6 HOUND (1) WITH ROTORS).

25X1D

CAMAGUEY INTERNATIONAL AIRFIELD

CU 2125N Ø775ØW

AIRCRAFT --- :3 CRATE, :1.C-54 AND :1.LIAISON OBSERVED IN . CLOUD-FREE AREAS.

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25X1A CU 2047N 07618W HOLGUIN AIRFIELD AIRCRAFT -- 20 FAGOT/FRESCO, 1 LIAISON AND 11 HOUND (2 WITHOUT ROTORS). 25X1D CU 2005N 07509W LOS CANOS AIRFIELD AIRCRAFT -- 1 C-47. 25X1D ANTONIO MACEO AIRFIELD CU 1958N 07550W AIRCRAFT -- 2 CRATE, 1 COLT, 3 LIAISON, AND 1 HARE. 25X1D CU 1 2307N 08117W CORONEL PASCUAL AIRFIELD AIRCRAFT -- 2 LIAISON AND 2 HOUND. 25X1D CU 2209N 08024W JAIME GONZALES AIRFIELD AIRCRAFT -- SI PROBABLE CRATE. 25X1D CU 2022N 07637W BAYAMO AIRFIELD EAST AIRCRAFT -- 4 COLT. 25X1D CU 223ØN Ø7928W CAIBARIEN AIRFIELD AIRCRAFT -- 2 COLT AND 3 HOUND.

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					25X1A
	BAYAMO AIRFIELD	CU	2Ø23N	Ø7637W	
	NO AIRGRAFT OBSERVED.				
25X1D					
	NAVAL ACTIVI	TY/PORTS			
	CIENFUEGOS NAVAL BASE	c u	22Ø8N	Ø8Ø27W	
	VESSELS 2 LARGE FREIGHTERS. OBLIQUITY LIMITS INTERPRETATION.				
25X1D					
	SANTIAGO DE CUBA NAVAL BASE AND PORT	CU CU	2001N	Ø755ØW	
	VESSELS 1 LARGE FREIGHTER AND OBSERVED IN CLOUD-FREE AREAS.	1 LARGE	TANKER		
25X1D					
	MANZANILLOSPORTS	cu	2Ø21N	07707W	
	NO LARGE VESSELS OBSERVED.				
25X1D					
	NUEVITAS PORT	CU	2132N	Ø7715W	
	VESSELS 2 LARGE FREIGHTERS.				
25X1D ,					
	LA : ISABELA : PORT :	- CU	2256N	.Ø8ØØØW	
	VESSELS 1 LARGE FREIGHTER OBS	SERVED: IN	CEQUD→	FREE	
25X1D			,		

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NPIC/R-341/65 MISSION 8046 30 SEPT 65 25X1A CU 23Ø2N Ø8111W CARDENAS PORT NO LARGE VESSELS OBSERVED. 25X1D CASILDA PORT CU 2145N Ø7959W NO LARGE VESSELS OBSERVED. 25X1D MILITARY ACTIVITY ALTO CEDRO MILITARY CAMP : CU 2029N 07600W FORMERLY 25X1A NO APPARENT CHANGE IN FACILITIES IN ALL AREAS. AREAS 1, 2 AND 10 -- VACATED. AREA∷3.----:36. CARGO: TRUCKS;::1:3VAN:TRUCK;:06. TRUCK-MOUNTED TREADWAY BRIDGES, 6 FA PIECES AND 6 MORTARS. AREA 44:-- 21 CARGO TRUCKS, 16 FA (PIECES AND 4:MORTARS. AREA :5 -- :21 CARGO TRUCKS AND :18 FA :PIECES -AREA 6. -- 18 TANKS/SP GUNS, 10 TRACKED PRIME MOVERS, 6 AND 28 CARGO TRUCKS. AREA 7 -- 119 CARGO TRUCKS. AREA 88 -- 37 CARGO TRUCKS AND 5 VAN TRUCKS. AREA 9. -- 36 CARGO TRUCKS. 14 FA PIECES AND 3 AAA : PIECES. AREA 11 .-- 449 CARGO TRUCKS AND 14 MORTARS. 25X1D 25X1A DOS CAMINOS MILITARY CAMP CU 2014N 07547W 25X1A FORMERLY NO APPARENT CHANGE IN FACILITIES. TWENTY-SIX PROBABLE TRACKED PRIME MOVERS, 50 CARGO

TRUCKS, 15 UTILITY TRUCKS, 10 VAN TRUCKS, 124 FARPIECES, 1

7 PROBABLE FAMPIECES, AND 13 AAAMPIECES OBSERVED.

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25X1A

CU 2018N 07525W GUANTANAMO AREA 25X1A FORMERLY NO NEW MILITARY ACTIVITY OBSERVED. AREA 1: -- 80 PERCENT USEABLE COVERAGE. AREAS 2, 6, 7 AND 9 -- 100 PERCENT USEABLE COVERAGE. AREA:3 -- 70 PERCENT USEABLE COVERAGE. AREAS 4, 5 AND 8 -- 75 PERCENT USEABLE COVERAGE. 25X1D CU 2Ø53N Ø7613W HOLGUIN MILITARY CAMP 25X1A FORMERLY NO APPARENT CHANGE IN FACILITIES IN BOTH AREAS. MAIN CAMP -- 17 TANKS/SP GUNS, AT LEAST 130 CARGO TRUCKS, 7 VAN TRUCKS, 12 UTILITY TRUCKS, 20 FA PIECES, 17-AAA PIECES AND AT LEAST 38 MORTARS. CAMP 2.2 NM SE -- 10 CARGO TRUCKS, 12 FA PIECES, 2 MORTARS, AND 2 PIECES OF EQUIPMENT. 25X1D HOLGUIN MILITARY CAMP NW CU 2057N 07616W 25X1A FORMERLY NO APPARENT CHANGE IN FACILITIES. FIVE TANKS 11 SP GUNS, 13 TRACKED PRIME MOVERS, 22 1 CARGO TRUCKS. 1 OTHER VEHICLE AND 12 AAA PIECES **OBSERVED**. AN OCCUPIED 3-GUN LIGHT AAA SITESIS AT SUTM 18QUU673166. (AMS SERIES E723, SHEET 4978-IV, 1ST ED) 25X1D REMEDIOS MILITARY AREA CU 2227N 07935W 25X1A FORMERLY NO APPARENT CHANGE IN FACILITIES. AT LEAST 220 PROBABLE CARGO TRUCKS AND 15 FA PIECES/MORTARS OBSERVED. 25X1D

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25X1A

CU 2126N Ø7753W CAMAGUEY MILITARY CAMP 25X1A FORMERLY. NO APPARENT CHANGE IN FACILITIES. AT LEAST 50 VEHICLES AND 25 PIECES OF EQUIPMENT OBSERVED. OBLIQUITY LIMITS INTERPRETATION. 25X1D CU 23Ø1N Ø8Ø38W CORRALILLO MILITARY AREA 25X1A FORMERLY NO APPARENT CHANGE IN FACILITIES. AT LEAST 8 VEHICLES/PIECES OF EQUIPMENT OBSERVED. OBLIQUITY LIMITS INTERPRETATION: 25X1D CU 2003N 07548W CUABITAS MILITARY CAMP 25X1A FORMERLY NO APPARENT CHANGE IN FACILITIES. TWELVE TANKS/SPEGUNS AND 1 VAN TRUCK OBSERVED. 25X1D CU 2008N 07547W EL CRISTO MILITARY INSTALLATION 25X1A FORMERLY NO APPARENT CHANGE IN FACILITIES. MAINSCAMPS == 17 CARGOSTRUCKS, 55 VANSTRUCKS, 5AND 6CFA PIECES. CAMP 1.6 NM NW -- 5 CARGO TRUCKS. 25X1D CU 2134N Ø78ØØW HEREDIA MILITARY CAMP 25X1A FORMERLY NO APPARENT CHANGE IN FACILITIES. TWENTY-SIX VEHICLES OBSERVED.

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OBLIQUITY LIMITS INTERPRETATION.

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LA QUINTA MILITARY CAMP

CU 2002N 07551W

25X1A

FORMERLY

NO APPARENT CHANGE IN PERMANENT FACILITIES. ALL TENTS

HAVE BEEN REMOVED.

TWELVE POSSIBLE MORTARS OBSERVED.

25X1D

LA VEGUITA MILITARY CAMP

FORMERLY

CU 2049N 07615W

25X1A

NO APPARENT CHANGE IN FACILITIES.

NO VEHICLES OR MILITARY EQUIPMENT OBSERVED.

25X1D

MACAGUA MILITARY CAMP

CU 2050N 07610W

25X1A

FORMERLY

TWENTY-FIVE CARGO TRUCKS, 12 FA PIECES, AND 6 MORTARS

OBSERVED IN CLOUD-FREE AREAS.

25X1D

OFFLIA MILITARY CAMP

CU 1 2006N 07530W

25X1A

FORMERLY

NO APPARENT CHANGE IN FACILITIES.

TWENTY TANKS/SP GUNS, AT LEAST 70 CARGO TRUCKS, 40 FA

PIECES, 10 AAA PIECES, AND 25 PROBABLE MORTARS

OBSERVED.

25X1D

PUERTO PADRE MILITARY AREA

CU 2111N Ø7639W

25X1A

FORMERLY NO APPARENT CHANGE IN FACILITIES.

EIGHTEEN TANKS/SP GUNS (3 ON FIRING RANGE) 1 POSSIBLE

TANKASP GUN ON FIRING RANGE ROAD, 7 PROBABLE TRACKED

PRIME MOVERS, AT LEAST 50 CARGO TRUCKS, 2

TRACTOR-TRAILER TRUCKS, 12 FA PIECES, 7 AAA PIECES, AND

6 MORTARS.

A ROCK CAKE STONE CAKE RADAR IS LOCATED ADJACENT TO THE

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SUPPORT-CAREA AT CUTM 18QUU3Ø5437.

THE 6-GUN MEDIUM AAA SITE REMAINS OCCUPIED.

(AMS SERIES E723, SHEET 4879-I, 1ST ED)

25X1D 25X1A SANTA CLARA ARTILLERY TRAINING AREA CU 2222N Ø8ØØW FORMERLY 25X1A NO APPARENT CHANGE IN FACILITIES IN ALL AREAS. AREA 1 :-- 40 CARGO TRUCKS AND 4 OTHER VEHICLES. AREA 2 -- 32 CARGO TRUCKS. AREA 3 -- 2 POSSIBLE CARGO TRUCKS. AREA 14 1-4 200 TANKS/SPEGUNS, AND 33 CARGO TRUCKS. 25X1D SANTIAGO DE CUBA MILITARY CAMPENW CUE 2003N 07554W 25X1A FORMERLY NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OR MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREAS. 25X1D TRINIDAD POSS MILITARY HEADQUARTERS CU \ 2150N 07953W 25X1A FORMERLY NO APPARENT CHANGE IN FACILITIES. TWENTY-SEVEN CARGO TRUCKS OBSERVED. 25X1D

NO NEW MILITARY ACTIVITY OBSERVED.

MATAGUA MILITARY CAMP (

25X1D

MAR VERDE LANDING BEACH

CU 2215N Ø8ØØ2W NO COMOR

CU 1957N Ø7556W

FACILITIES INCLUDE 1 ADMINISTRATION BUILDING, 12 SUPPORT BUILDINGS, 5 OTHER BUILDINGS, 3 SMALL FIGURE 8

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DRIVER-TRAINING COURSES AND SEVERAL OTHER LARGE DRIVER-TRAINING COURSES.
THIRTY-FIVE UNIDENTIFIED VEHICLES OBSERVED.
CLOUD SHADOW AND SCATTERED CLOUD COVER LIMIT

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-STATUS OF OTHER TARGETS OBSERVED-

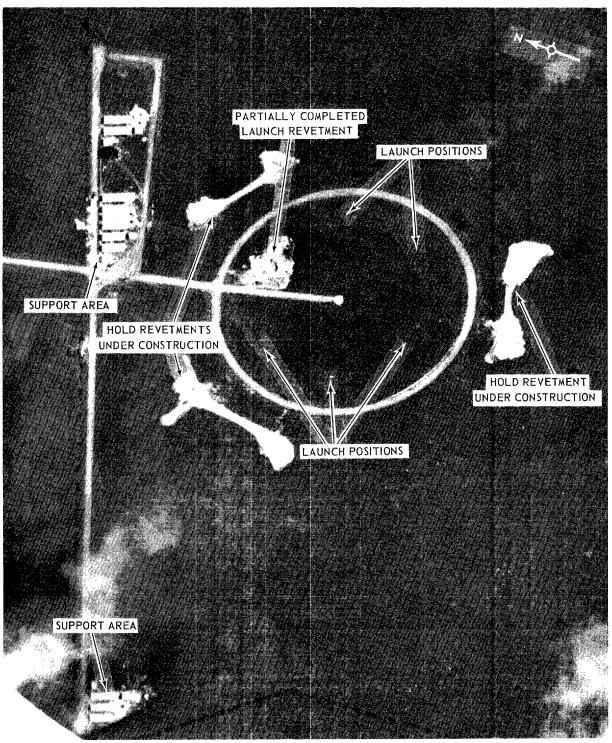
THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

CAIBARIEN PORT 2231N Ø7928W PUERTO PADRE PORT 2113N Ø7632W SANTIAGO DE CUBA EW/GCI RADAR SITE 1959N Ø7551W PUNTA MAISI LOW SIEVE RADAR SITE 2014N 07409W VARADERO LOW SIEVE RADAR SITE 2311N Ø81Ø8W LA SOCAPA LOW SIEVE RADAR SITE 1958N Ø7552W DOS PALMAS POL STORAGE AREA 2006N 07601W LA MAYA POL STORAGE AREA 2013N 07538W MARTI ARMOR TRAINING AREA 2258N Ø8Ø59W SAN LORENZO MILITARY CAMP 2000N 07658W 1957N Ø7542W SIBONEY LANDING BEACH PLAYA YATERITAS LANDING BEACH 1958N Ø7457W VARADERO LANDING BEACH 2307N Ø8118W CIENFUEGOS LANDING BEACH 2202N 08036W NICARO LANDING BEACH 2042N 07533W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

CAMAGUEY/EW/GCI RADAR SITE 21	21N Ø7751W
SANTA CLARA EW/GCI RADAR SITE 22	29N Ø7956W
CIEGO DE AVILA EW/GCI RDR SITE LA GRANJA 21	52N Ø7846W
RANCHO LUNA LOW SIEVE RADAR SITE 22	102N 08025W
SAGUALLA GRANDE EW/GCI RADAR SITE 2 22	48N Ø8ØØ6W
SAN MIGUEL EW/GCI RADAR SITE : 22	29N Ø7953W
CANTEL MILITARY CAMP : 23	Ø2N Ø8119W
SANTA CLARA MILITARY ACTIVITY 2 22	20N 07957W
SANTA CLARA MILITARY CAMP CUBANACAN 22	24N Ø7957W
SANTA ISABEL FINCA MILITARY CAMP 20	105N 07528W

25X1A



SANTA ISABEL DE LAS LAJAS SAM SITE.

NPIC K-3985 110/65

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